



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 3762 :
In re Application of :
VLADIMIR SHUSTERMAN : MULTI-SCALE ANALYSIS AND
Serial No. 10/816,638 : REPRESENTATION OF
Filed April 2, 2004 : PHYSIOLOGICAL AND
: HEALTH DATA
: Attorney Docket No. 286093-00001-4

AMENDMENT :

Eckert Seamans Cherin & Mellott, LLC
600 Grant Street, 44th Floor
Pittsburgh, PA 15219
September 5, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated 06/15/2007, please amend this application rewriting claims 1, 3, 20, 21, 23, 24, 25, 34 and 59, and withdrawing claim 30 without prejudice as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 18 of this paper.